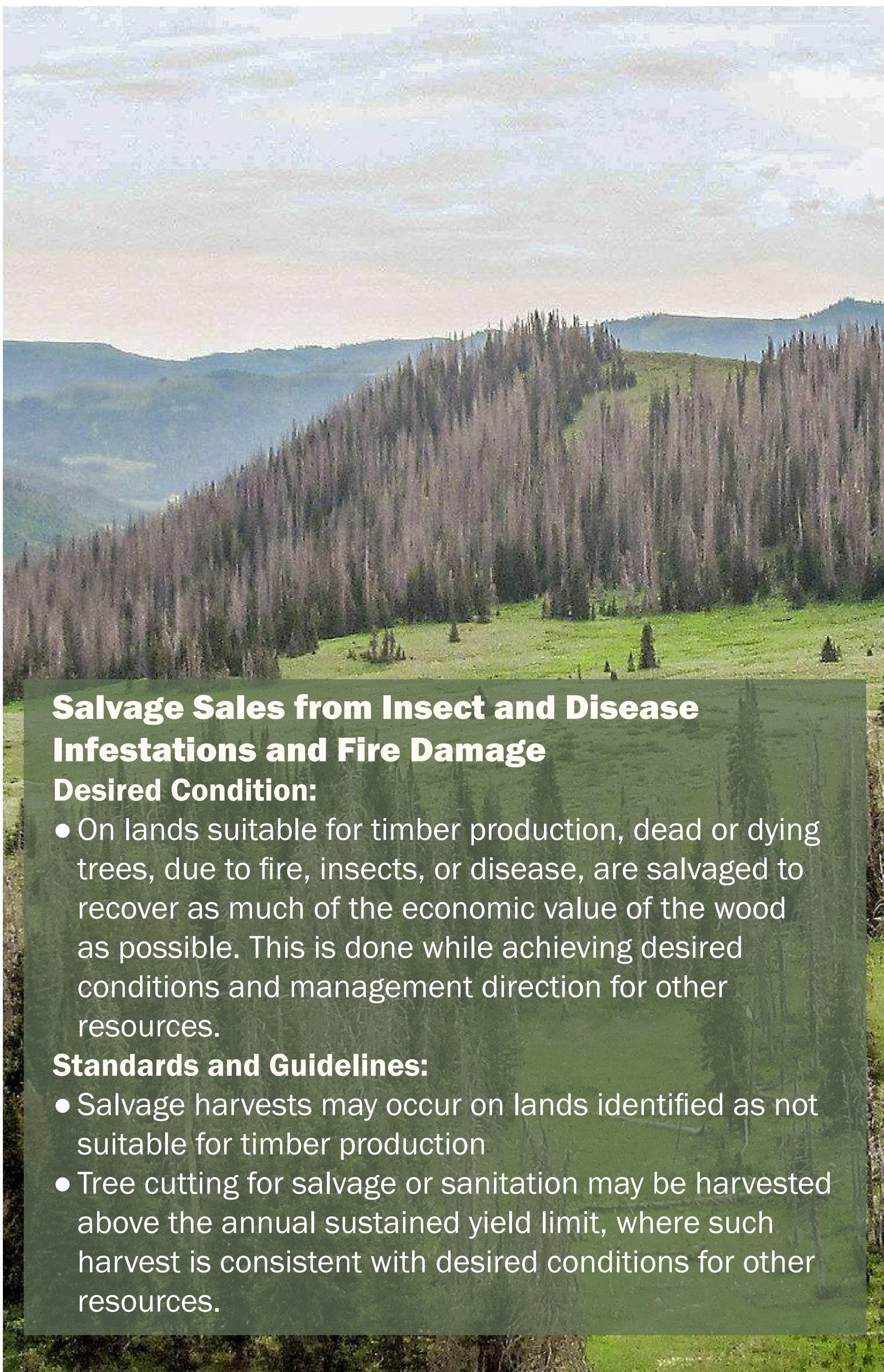


Vegetation Communities and Forest Cover

- Stocking, thinning, harvest methods, rotation, silvicultural system, site class, stand density, planting density, and stocking will all be based on vegetation communities and forest cover.



Salvage Sales from Insect and Disease Infestations and Fire Damage

Desired Condition:

- On lands suitable for timber production, dead or dying trees, due to fire, insects, or disease, are salvaged to recover as much of the economic value of the wood as possible. This is done while achieving desired conditions and management direction for other resources.

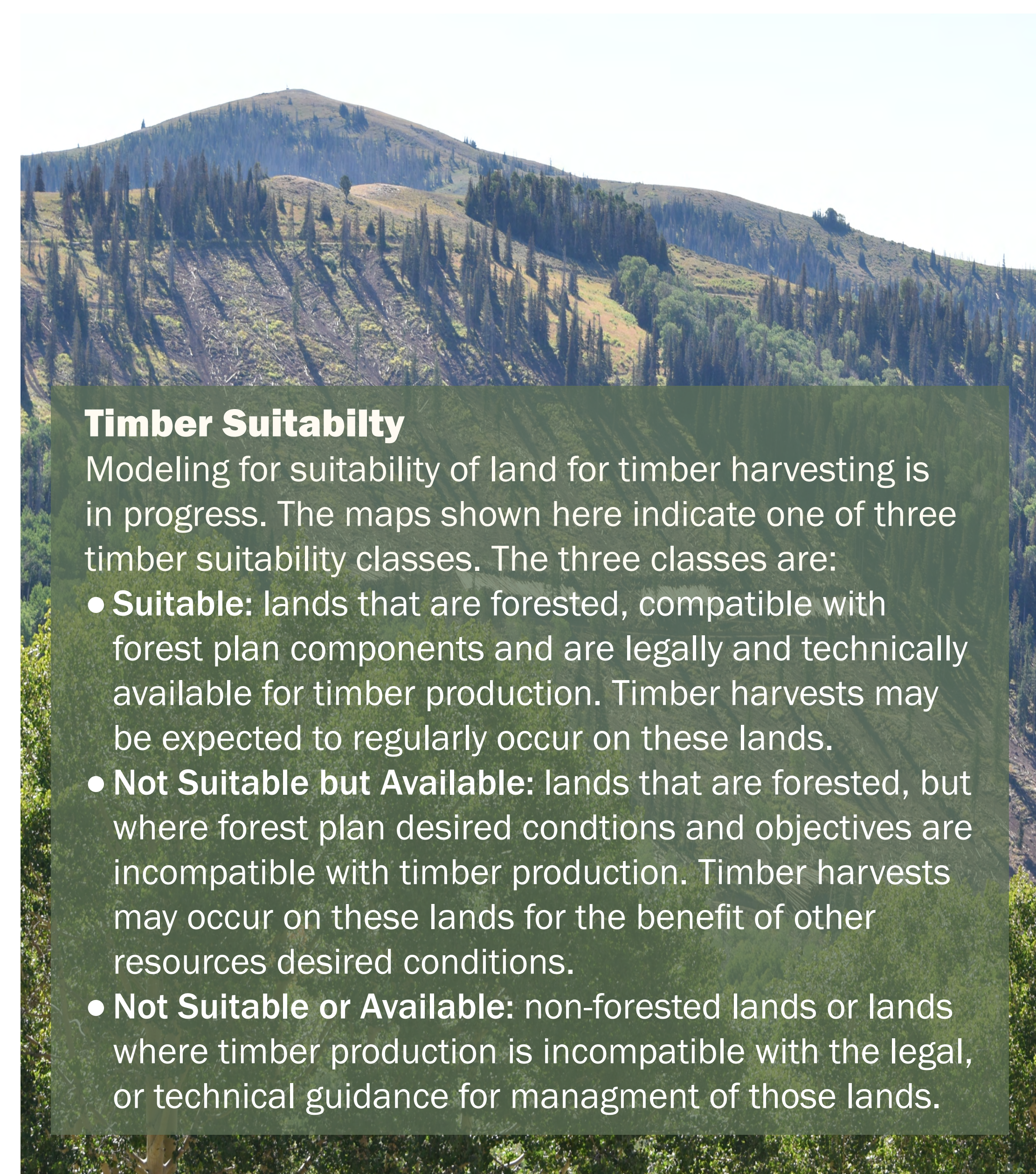
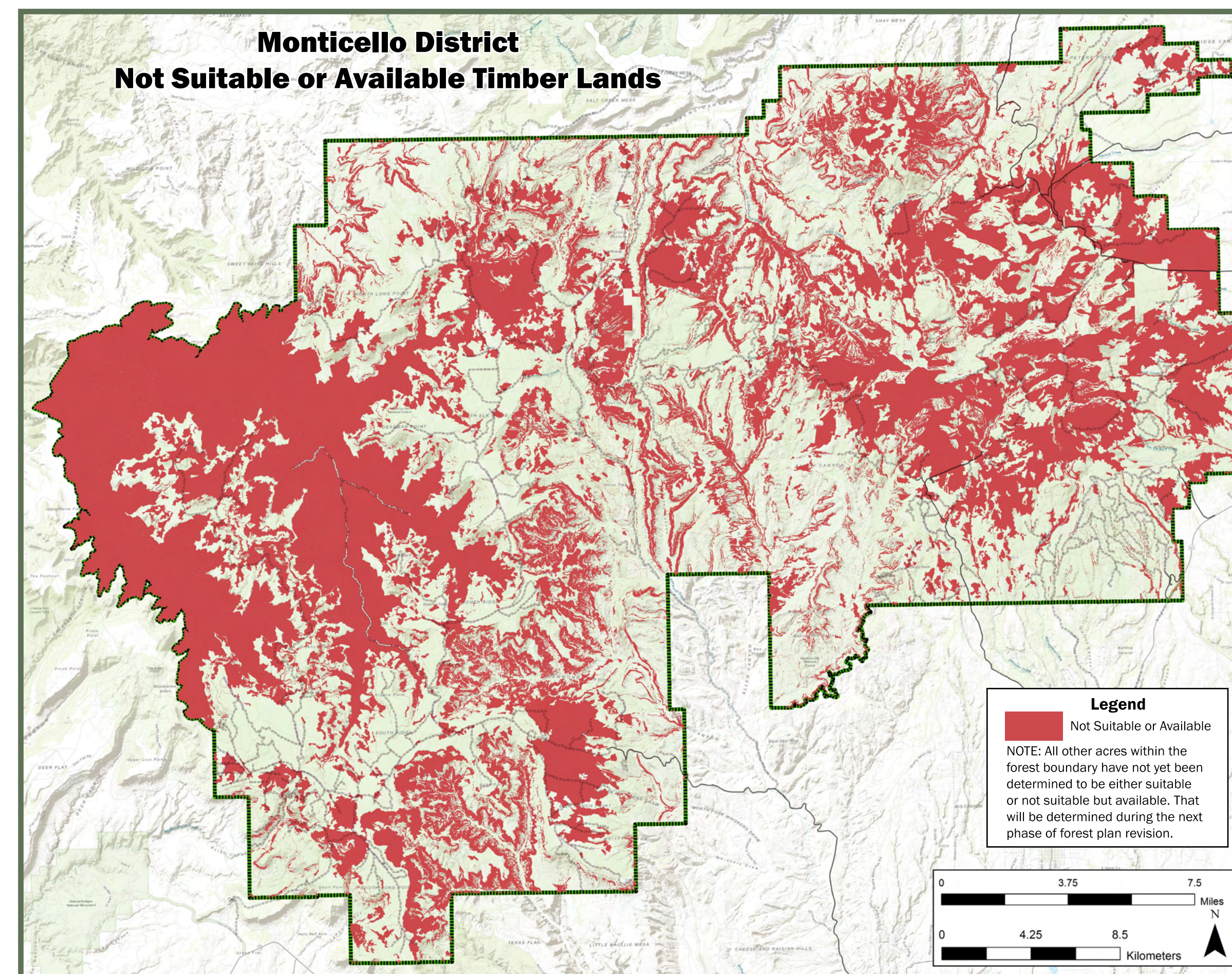
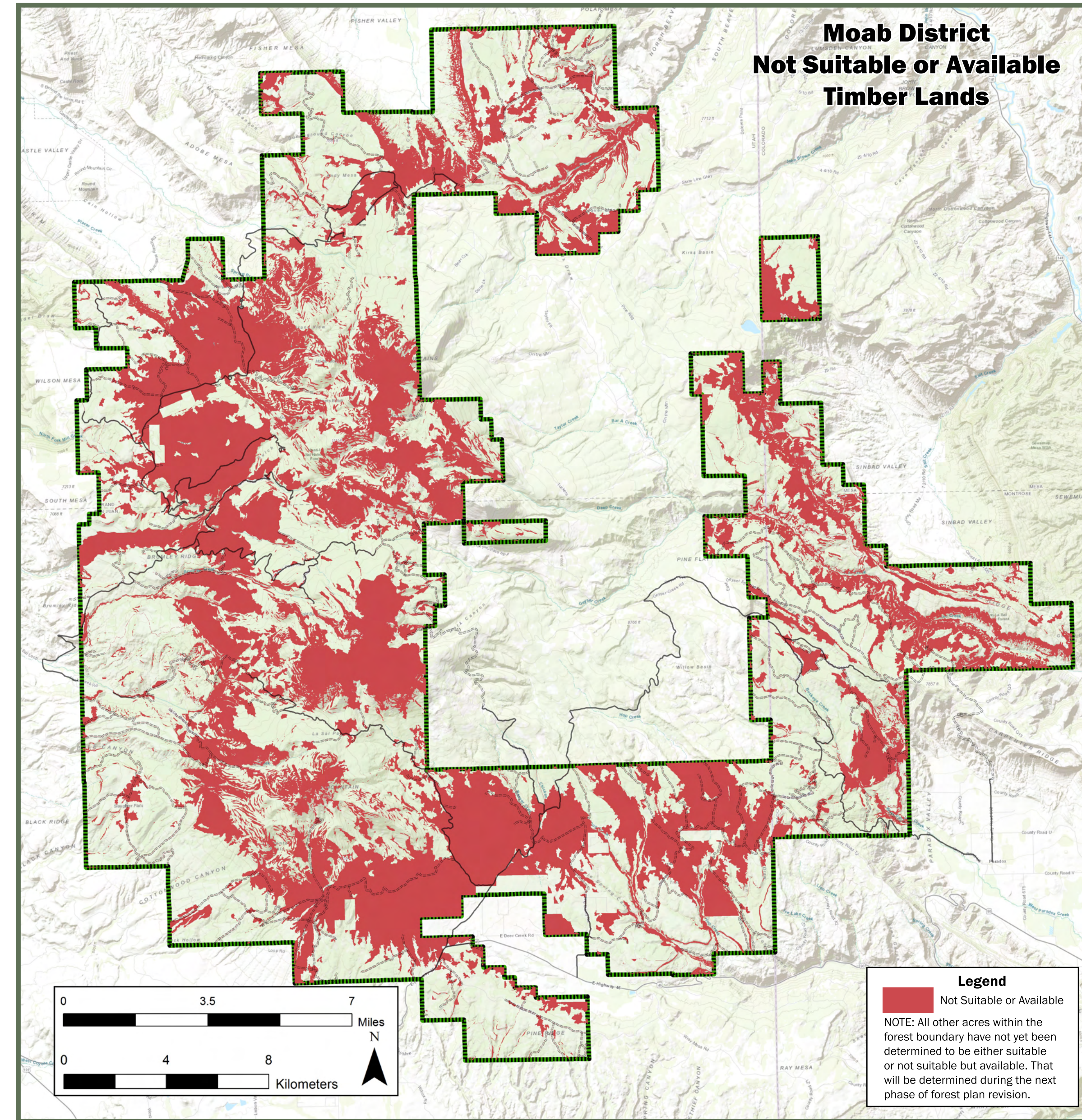
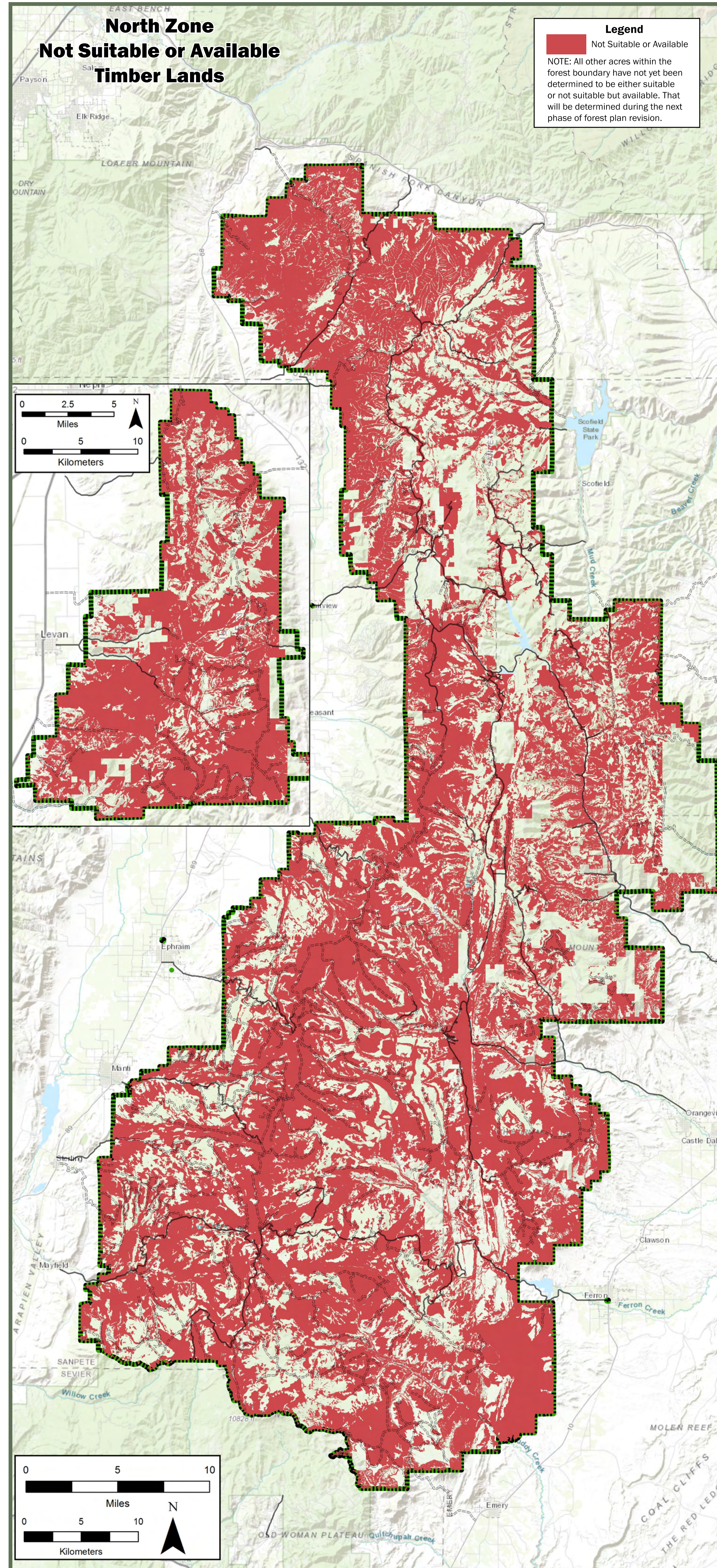
Standards and Guidelines:

- Salvage harvests may occur on lands identified as not suitable for timber production
- Tree cutting for salvage or sanitation may be harvested above the annual sustained yield limit, where such harvest is consistent with desired conditions for other resources.

**When the current forest plan was signed...
less than 10% of spruce on the forest was infected by spruce beetle**

What else has changed?

- Harvest Methods and Technologies
- Wood Product Demands
- Timber Industry Economics
- Fire Suppression History
- Forest Health Issues
- Climate Change



Timber Suitability

Modeling for suitability of land for timber harvesting is in progress. The maps shown here indicate one of three timber suitability classes. The three classes are:

- **Suitable:** lands that are forested, compatible with forest plan components and are legally and technically available for timber production. Timber harvests may be expected to regularly occur on these lands.
- **Not Suitable but Available:** lands that are forested, but where forest plan desired conditions and objectives are incompatible with timber production. Timber harvests may occur on these lands for the benefit of other resources desired conditions.
- **Not Suitable or Available:** non-forested lands or lands where timber production is incompatible with the legal, or technical guidance for management of those lands.

Timber Industry and Economics

Desired Conditions:

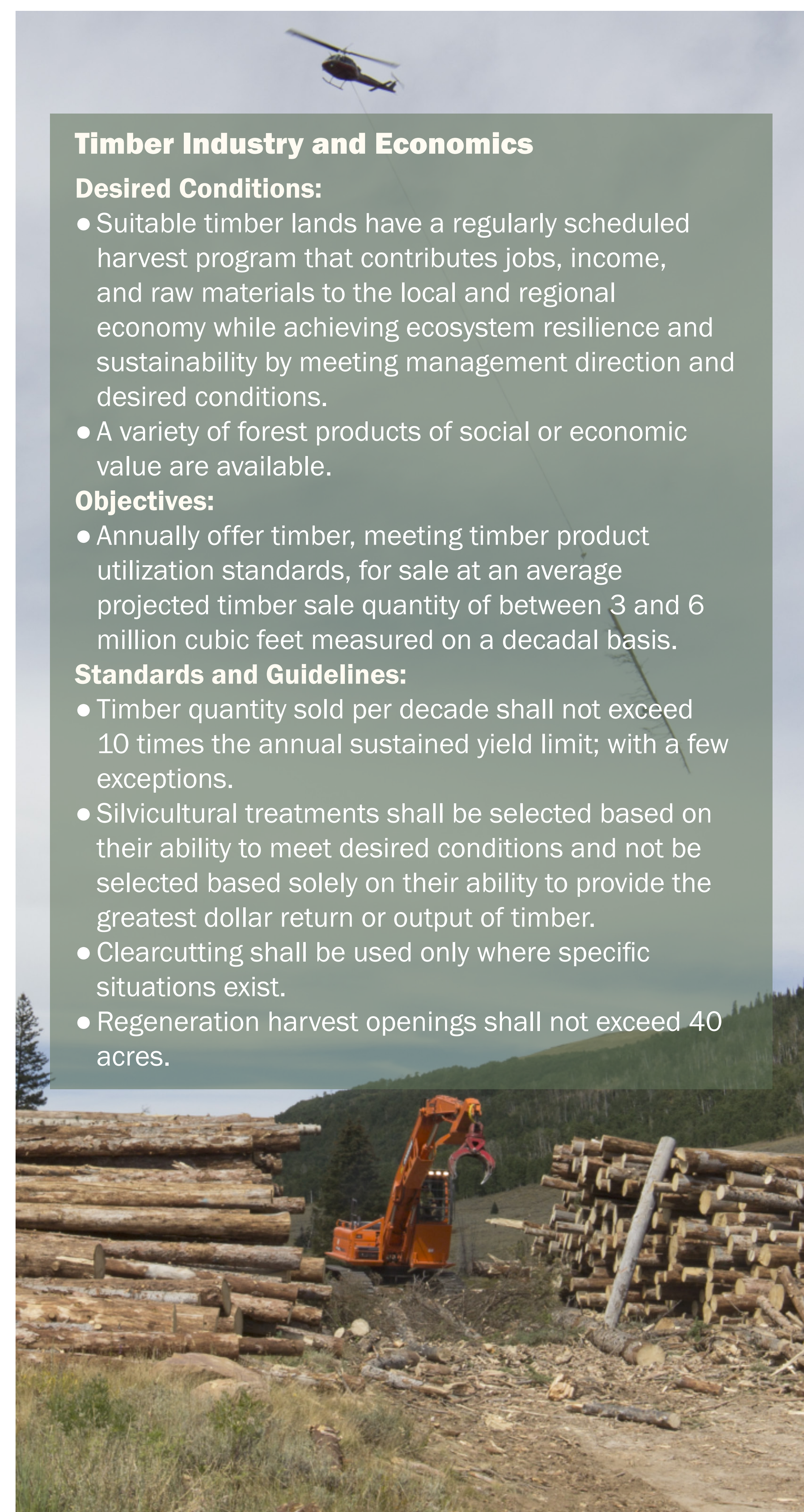
- Suitable timber lands have a regularly scheduled harvest program that contributes jobs, income, and raw materials to the local and regional economy while achieving ecosystem resilience and sustainability by meeting management direction and desired conditions.
- A variety of forest products of social or economic value are available.

Objectives:

- Annually offer timber, meeting timber product utilization standards, for sale at an average projected timber sale quantity of between 3 and 6 million cubic feet measured on a decadal basis.

Standards and Guidelines:

- Timber quantity sold per decade shall not exceed 10 times the annual sustained yield limit; with a few exceptions.
- Silvicultural treatments shall be selected based on their ability to meet desired conditions and not be selected based solely on their ability to provide the greatest dollar return or output of timber.
- Clearcutting shall be used only where specific situations exist.
- Regeneration harvest openings shall not exceed 40 acres.



Questions or to Comment on the Draft Forest Plan:

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Manti-La Sal National Forest

United States Department of Agriculture



Timber Management